

DP-304106

GENERATION OF GRAMMARS FROM DYNAMIC DATA STRUCTURES

Abstract of the Disclosure

Voice access is provided to information stored in a dynamic
5 database located within an external data source. A communication link is
provided between the external data source and a voice capable device, which
includes a speech recognition application and a grammar generation
application. Text data is then retrieved from the dynamic database located
within the external data source. The text data is then organized into new
10 grammars, which are then converted into phonetic transcriptions. The new
and existing grammars are then available to the speech recognition application
to facilitate speech recognition.

00034403X - 00010004